From: Richard Mayer
To: Gary Bennett

Cc: <u>Paige Delgado</u>; <u>Craig Carroll</u>; <u>John Martin</u>; <u>Mark Hansen</u>; <u>Jon Rauscher</u>; <u>Donald Williams</u>

Bcc: R6 DWH REOC ESC

Subject: Re: Region 4 sampling for PCBs/Pesticides

Date: 05/06/2010 03:42 PM

Thanks.

It's my understanding that if all goes as planned water and sediment sampling will be completed today. There has been some discussion about additional sampling if/when the oil spill reaches the coast. However, there is nothing definite at this point.

Gary Bennett Chief, Analytical Support Branch USEPA - R4 SESD 980 College Station Road Athens, GA 30605 706-355-8551

From: Richard Mayer/R6/USEPA/US
To: Gary Bennett/R4/USEPA/US@EPA

Date: 05/06/2010 04:10 PM

Subject: Re: Region 4 sampling for PCBs/Pesticides

Thanks. I've heard that this is the last day of your sampling for water and sediment. Is that true?

Rich Mayer, P.G. Sr. Project Engineer US EPA Federal Facilities Section (6PD-F) 214-665-7442 Fax - 214-665-7263

Re: Region 4 sampling for PCBs/Pesticides Link

Gary Bennett to: Glenn Adams 05/06/2010 02:50 PM

Cc: Alyssa Hughes, Antonio Quinones, Chris Thomas, Doug Mundrick, Jon Rauscher, Richard Mayer, Steve Spurlin, Mike Wasko, Sallie Hale

Glenn,

The analytical methods being used are EPA Method 8081A for organochlorine pesticides and EPA Method 8082 for PCBs. The target analytes and minimum reporting limits for various media can be found in Chapter 7, Appendix 5 of our Laboratory QA Manual. The QA Manual may be accessed at:

http://www.epa.gov/region4/sesd/asbsop/asbsop.html

Gary Bennett Chief, Analytical Support Branch USEPA - R4 SESD 980 College Station Road Athens, GA 30605 706-355-8551

From: Glenn Adams/R4/USEPA/US

To: Richard Mayer/R6/USEPA/US@EPA, Gary Bennett/R4/USEPA/US@EPA

Cc: Jon Rauscher/R6/USEPA/US@EPA, Doug Mundrick/R4/USEPA/US@EPA, Chris Thomas/R4/USEPA/US@EPA, Steve

Spurlin/R4/USEPA/US@EPA, Alyssa Hughes/R4/USEPA/US@EPA, Antonio Quinones/R4/USEPA/US@EPA

Date: 05/06/2010 03:01 PM

Subject: Region 4 sampling for PCBs/Pesticides

Rich,

I got your voice mail, but I don't have the answer to all of your questions.

First is the question of why did Region 4 sample for Pesticides/PCBs? The reason Region 4 is collecting the full suite for the water and sediment samples with the bay study is to complete the baseline assessment that was intiated post katrina. Obviously we are not expecting to see pesticide hits in either media as a result of the oil spill, but this effort along the coast puts r4 in a great position to answer other questions about a variety of contaminants in the water or sediment if we have another major event like katrina. As you may recall the concern after katrina was the potential inundation of coastal industrial sites, raw wastewater inputs, etc. As we developed the QAPP (which all concerned agreed to) for this study last Friday night and Saturday we thought it was prudent to collect as much data as possible in the most cost effective manner available to us.

The Second question was on what methods are being used for analysis of PCBs and Pesticides. I'm copying Gary Bennett to answer your question.

Thanks.

Glenn

Glenn Adams, Chief Technical Services Section Superfund Division US EPA Region 4 Atlanta, GA 404-562-8771 (office)